

US EPA	REMOVAL SITE IDENTIFICATION		I. IDENTIFICATION		
			01 SSID	02 EPA ID (if known)	
II. SITE NAME AND LOCATION					
01 SITE NAME (<u>Legal, common, or descriptive name of site</u>) Odessa Biodiesel		02 STREET, ROUTE NUMBER, OR SPECIFIC LOCATION IDENTIFIER 206 West Railroad			
03 CITY Odessa	04 STATE WA	05 ZIP CODE 99159	06 COUNTY Lincoln	07 LAT/LONG 47.334078, -118.694613	08 CONG DIST
III. OWNERSHIP					
TYPE OF OWNERSHIP (<u>Mark one: use "insert" mode</u>) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL (<u>Agency name</u>): _____ <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER (<u>Specify</u>): _____ <input type="checkbox"/> G. UNKNOWN					
IV. DATE IDENTIFIED BY EPA: March 12, 2015					
V. EPA STAFF ASSIGNED:					
OSC: Michael Sibley II					
SAM (IF APPLICABLE):					
ATTORNEY (IF APPLICABLE): Kris Leefers					
VI. BRIEF DESCRIPTION OF SITE ISSUES:					
<p>There are various abandoned chemicals in buckets, drums, totes, supersacks, tanks inside and outside of the building and also laboratory chemicals inside of the building.</p> <p>Problems found inside of the building:</p> <ul style="list-style-type: none"> • Tote of 30% citric acid and 50% sodium hydroxide stored next to each other. Valves on both totes are corroded and leaking. White salts formed on floor near the two leaking totes. • Sulfuric acid leaking from a tote in middle of facility. Valve on bottom of tote is crusted with salts and leaking into kitty litter. Pool of liquid material flowing from leaking tote next to a storage tank. Base of tank is beginning to corrode. Contents of tank are unknown. • Valves on storage tanks holding unknown liquids are corroding. Drip leaks from valves onto concrete floor. Crystals formed around the valves. • Blue paint is blistered and peeling from certain tanks or columns. These tanks might be holding methanol. Methanol potentially eroding away gaskets and flanges causing leakage and blistered and peeled paint. Leaking onto concrete floor and flowing south. • Liquids leaking from various tanks and valves flowing to south wall and footing. Insulation on walls near floor and footing are deteriorating. • One 55-gallon drum marked as holding ETHANOX labeled as Class 3, Class 8 and Marine Pollutant. Located on west end of building. • Three 55-gallon drums labeled as Class 8. Located on west end of building. • One jug marked as holding 2 propanol. Located on west end of building. • Two cabinets holding 1 quart sized bottles of biodiesel samples. Most of bottles marked with a June 2014 date or later. One bottle marked with a 10-9-14 date. • Three totes side by side were open. One tote appeared to be holding orange colored micro-sized plastic beads contaminated with methylate. Beads used to polish the biodiesel and remove contaminants. Other two totes appeared to be holding fatty acids. • 23 totes holding unknown brown colored materials. Ms. Rasmussen said that the totes hold soap stock and some sort of contaminated vegetable oil. Each tote is labeled as Class 3 and Class 8 and marked as UN1289. 					

- Supersack containers were open. Number of supersacks not determined but between 5-10. Appeared to be holding orange colored micro-sized plastic beads contaminated with methylate. Liquids were leaking from the sacks onto the floor.
- Two of what appeared to be stainless steel pressure tanks had white crystals leaking from it. Might be methylate liquid that had crystallized when exposed to air.
- Paper sacks marked as lime setting on pallet. Some sacks ripped open and had hydrated into a yellow crust.
- Laboratory room-Jugs and bottles marked as holding hydrochloric acid and potassium hydroxide and sodium hydroxide stored next to each other inside of flammable cabinet. Heptane and methanol also stored in cabinet. Some of the jugs and bottles have shelf life dates of March and April 2015.
- Laboratory room-A flame hood looked to have had a test experiment in process when the plant shut down. Erlenmeyer flask on a stirrer holding unknown liquid under hood. White crystals on flask. Calendar on wall shows June 2014 which appears to be the time when the lab was last used.
- Under the flame hood various solvents in bottles, metal cans and jugs are stored. Chloroform and acetone marked on some of the containers.
- All of the tanks that held biodiesel appeared to be empty. Appears that Transmessis sold the biodiesel product but abandoned the chemicals.

VII. PLANNED REMOVAL ACTION

ACTION MEMO DATE: planned March 30, 2015 actual _____

REMOVAL START DATE: planned March 17, 2015 actual _____

REMOVAL COMPLETION (DEMOBILIZATION) DATE: planned March 24, 2015 actual _____

ACTION LEAD: FUND X *RP WITH ORDER _____ RP WITHOUT ORDER _____

*DATE OF ORDER: planned _____ actual _____

CRITICAL INDICATOR: TIME CRITICAL _____ NON-TIME CRITICAL _____ EMERGENCY X _____

MEDIA AFFECTED (e.g., soil, groundwater, solid waste):

Soil

SELECTED REMEDY: Off-site disposal X _____ Other (explain):

TRIBAL INTEREST? No _____ IF YES, NAME OF TRIBE:

Indicate Site Types (Site Name)

Listing of Main Categories and Subcategories

Manufacturing/Processing/Maintenance

Chemicals and Allied Products
Radioactive Products
Primary Metals/Mineral Processing
Oil and Gas Refining
Metal Fabrication/Finishing/Coating and Allied Industries
Lumber and Wood Products/Pulp and Paper
Lumber and Wood Products/Wood Preserving/Treatment
Plastics and Rubber Products
Electronic/Electrical Equipment
Electric Power Generation and Distribution
Coal Gasification
Ordinance Production
Coke Production
Trucks/Ships/Trains/Aircraft and Related Components
Tanneries
Fabrics/Textiles

Mining

Coal
Metals
Mineral Processing/Smelting Only
Mining and Mineral Processing/Smelting
Mining Only
Non-Metal Minerals

Waste Management

Municipal Solid Waste Landfill
Industrial Waste Landfill
Co-Disposal Landfill (Municipal and Industrial)
Industrial Waste Facility (Non-Generator)
Radioactive Waste Treatment, Storage, Disposal (Non-Generator)
Mine Tailings Disposal
Illegal Disposal/Open Dump

Recycling

Batteries/Scrap Metals/Secondary Smelting/Precious Metal Recovery
Waste/Used Oil
Automobiles/ Tires
Drums/Tanks
Chemicals/Chemical Waste (e.g. Solvent Recovery)

Other

Treatment Works/Septic Tanks/Other Sewage Treatment
Transportation (e.g. Railroad yards, Airport, Barge Docking Site)
Product Storage/Distribution
Ground Water Plume Site
Contaminated Sediment Site
Retail/Commercial
Agricultural (e.g. Grain Elevator)
Spill or Other One-Time Event
Military
Research, Development, and Testing Facility
Dust Control